



Docket No.: 1454.1200

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Clemens HOFFMAN et al.

RECEIVED

Serial No. 09/530,386

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Technology Center 2600

Confirmation No. 7374

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Examiner: Nguyen, Tu X

Group Art Unit: 2682

METHOD, MOBILE STATION AND BASE STATION FOR CONNECTION SETUP IN A For: RADIO COMMUNICATION SYSTEM

AMENDMENT

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

This is in response to the Office Action mailed on July 30, 2002, and having a period for response set to expire on October 30, 2002. Therefore, this Amendment is timely filed by October 30, 2002.

The following amendments and remarks are respectfully submitted. Reconsideration of the claims is respectfully requested.

IN THE CLAIMS:

Please CANCEL claim 23 and AMEND claims 18, 33, and 34 in accordance with the following:

(AS ONCE AMENDED) A method for connection setup for mobile stations of a 18. radio communication system having at least one base station, comprising the steps of:

recurrently offering frequency channels for a random access in an upstream direction for the mobile stations:

in the mobile station that requests a connection setup, measuring a reception power of a signal sent from the base station in a downstream direction on a broadcast control channel; and

in the mobile station, setting a transmission power dependent on the measured reception power for sending an access radio block to the base station.

